

# ABSTRACT

The present invention is a method of manufacturing a liquid crystal display device, wherein light having an exposure energy is irradiated on the surface of a photo-sensitive resin layer having a predetermined film thickness, and a distribution of thermal deformation characteristics in the thickness direction (or the plane direction) of the photo-sensitive resin layer is formed, then heat treatment is performed to form random undulation (micro-grooves or micro-wrinkles) on the surface of the photo-sensitive resin layer.

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